GIS REGISTRY INFORMATION

SITE NAME:	Erv's Rural Fir	e Protection	ŧ								
BRRTS #:	03-42-258457	•				FID	#				
		_				(if ap	prop	oriate	e):		
COMMERCE #	54656-1859-0	2									
(if appropriate): CLOSURE DATE:	July 28, 2003										
	202 E Oak St										
CITY:	Sparta										
SOURCE PROPERTY		INATES	X :	= 4550	51	,	-	Y =	3859 ⁻	12	
(meters in WTM91 pro		MAILO	X	7000	01			•	0000	12	
CONTAMINATED ME	• • • • • • • • • • • • • • • • • • • •	Groundwat	ter		Soil			Bot	th	Х	
OFF-SOURCE GW CO	ONTAMINATIO	ON >ES:		Yes				No		Х	
• IF YES, STREET A											
GPS COORDINAT	ES X	(=		1-11		Y =					
(meters in WTM91 pro											
OFF-SOURCE SOIL		ION	Ye	s		No	X			, , , , , , , , , , , , , , , , , , , ,	
>Generic or Site-Spe	cific RCL (SSI	RCL):									
 IF YES, STREET A 											
 GPS COORDINAT 		X =				Y =					
(meters in WTM91 pro											
CONTAMINATION IN	RIGHT OF WA		X			No	<u> </u>				
		DOCUM	ENIS	NEEDI	<u>EU</u>			· · · · · · · · · · · · · · · · · · ·			
Closure Letter, and any con	ditional closure le	tter issued									X
Copy of most recent deed, i	ncluding legal des	cription, for all	affected	properti	es						
Certified survey map or rele	vant portion of the	recorded plat	map (if re	ferenced	in the legal o	lescript	ion) fo	or all a	affected	l properties	X
County Parcel ID number, if	used for county, f	or all affected p	propertie	S							X
Location Map which outlines a	all proportion within an	ntaminated site ha	undarios s	n Hece t	tonographia m	on or ni	at man	in suff	Fisiont do	tail to narmit the	_
parcels to be located easily (8.5x	14" if paper copy). If										
potable wells within 1200' of the s		a abouting build	ings road		, barradaria		:nant a				
Detailed Site Map(s) for all wells and potable wells. (8.5x14"	', if paper copy) This	map shall also sho	ow the loca	s, property ition of all	y boundaries, contaminated	public s	inant s streets,	ources highw	s, utility i ay and r	ilnes, monitoring ailroad rights-of] X
way in relation to the source prop exceeding ch. NR 720 generic or		the boundaries o	f groundwa	ater contai	mination exce	eding ch	n. NR 1	140 ES	s and so	oil contamination	١
Tables of Latest Groundwat		Its (no shading	or cross	-hatchin	g)						X
Tables of Latest Soil Analyti	ical Results (no sh	ading or cross	-hatchine	n)	*****						X
Isoconcentration map(s), if					ony) The iso	concent	ration	man el	hould ha	ve flow direction	
and extent of groundwater contan	nination defined. If not	t available, includ	le the late	st extent	of contamina	nt plum	e map.		noulu na	ve now unection	^
GW: Table of water level ele	evations, with sam	pling dates, and	d free pro	oduct no	ted if prese	nt					×
GW: Latest groundwater flois greater than 20 degrees)	ow direction/monit	oring well locat	tion map	(should	be 2 maps	if maxi	mum	varia	tion in	flow direction	X
SOIL: Latest horizontal exte	ent of contamination	on exceeding g	eneric or	SSRCL	s, with one o	contou	r				X
Geologic cross-sections, if	required for SI. (8.	.5x14' if paper co	ру)							J	X
RP certified statement that I	egal descriptions	are complete ar	nd accura	ate	St						Н
Copies of off-source notification											H
Letter informing ROW owne	r of residual conta	mination (if apr	plicable)(public. hi	ighway or rai	Iroad R	(WO				X
Copy of (soil or land use) de											\vdash

P.O. Box 8044

Madison, Wisconsin 53708-8044 TDD #: (608) 264-8777

Fax #: (608) 267-1381 http://www.commerce.state.wi.us

http://www.wisconsin.gov Jim Doyle, Governor Cory L. Nettles, Secretary



July 28, 2003

Robert L Andersen Erv's Rural Fire Protection District 3712 Benton Road Sparta, WI 54656

RE:

Final Closure

Commerce # 54656-1859-02 WDNR BRRTS # 03-42-258457 Erv's Rural Fire Department, 202 East Oak Street, Sparta

Dear Mr. Andersen:

The Wisconsin Department of Commerce (Commerce) has received all items required as conditions for closure of the site referenced above. This case is now listed as "closed" on the Commerce database and will be included on the Wisconsin Department of Natural Resources (WDNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual contamination. It is in your best interest to keep all documentation related to the environmental activities that were conducted.

If residual contamination is encountered in the future, it must be managed in accordance with all applicable regulations. If it is determined that any remaining contamination poses a threat, the case may be reopened and further investigation or remediation may be required. If applicable, the PECFA claim for this site would also be reopened and you may apply for assistance to the extent of remaining eligibility.

Thank you for your efforts to bring this case to closure. If you have any questions, please contact me in writing at the letterhead address or by telephone at (608) 261-6543.

Sincerely,

Ralph N. Smith Hydrogeologist

Site Review Section

CC:

Jason T. Powell -- METCO

Case File

WARRANTY DEED STATE BAR OF WISCONSIN FORM 2 — 1982

12014285

City of Sparta, a municipal corporation,	······	VOL 146 PAGE 557 REGISTER'S OFFICE
		County of Monroe, Yels
conveys and warrants to an undivided 2.385% to Adrian, an undivided 13.519% to the Town an undivided 4.608% to the Town of LaFay undivided 13.699% to the Town of Leon, at 19.514% to the Town of Little Falls, an 3.456% to the Town of New Lyme, an undivided to the Town of Sparta and an undivided 6 Town of Wells	n of Angelo, yette, an undivided undivided yided 36.175%	Trace and the second this 22 day of July 14.10, 19 92 at 8:50 orange A War Licky Delutton liminsters 10 Chy Game
the following described real estate in Monroe State of Wisconsin:	County,	
		Tax Parcel No:
Lots Five (5) and Six (6), Block Three (City of Sparta except those lands descri	3) of Casselman's bed in Vol. 128 o	s Third Addition to the of Deeds at page 34.
The West one-half of the vacated alley 15 and 6, Block 3 of Casselman's Third Ad	ying adjacent and dition to the Cit	d to the East of Lots by of Sparta.
This is not homestead property.		YEE
Exception to warranties: NONE		# 77.25(2)
		EXEMPT
Dated this 14th day of	July	EXEMPT
uay 01	me &	92
(SEAL)	Mils &	Sechel (SEAL)
(SEAL)	Mels &	Seubert (SEAL) ert, Mayor
(SEAL)	Melo S • Milo D. Seub Janice	Seched (SEAL) ert, Mayor (SEAL)
(SEAL)	Melo S • Milo D. Seub Janice	Seched (SEAL) ert, Mayor
(SEAL)	Mels & Milo D. Seub Jamice Janice E. Fo	Seabert (SEAL) ert, Mayor (SEAL)
(SEAL) (SEAL) AUTHENTICATION	Mels & Milo D. Seub Jamice Janice E. Fo	(SEAL) ert, Mayor Ss, City Clerk
AUTHENTICATION Signature(s) Milo D. Seubert and	Mels & Milo D. Seub Janice Janice E. Fo	(SEAL) ert, Mayor Ss, City Clerk
AUTHENTICATION Signature(s) Milo D. Seubert and Janice E. Foss	Milo D. Seub Milo D. Seub Ackn STATE OF WISCO	(SEAL) ert, Mayor ss, City Clerk NSIN Ss. County.
AUTHENTICATION Signature(s) Milo D. Seubert and Janice E. Foss authenticated this 14 th day of July , 19 92	Milo D. Seub Milo D. Seub Ackn STATE OF WISCO Personally can	(SEAL) ert, Mayor SS, City Clerk OWLEDGMENT NSIN SS. County. The before me this
AUTHENTICATION Signature(s) Milo D. Seubert and Janice F. Foss	Milo D. Seub Amice Janice E. Fo ACKN STATE OF WISCO	(SEAL) ert, Mayor Ss, City Clerk SS, City Clerk
AUTHENTICATION Signature(s) Milo D. Seubert and Janice E. Foss authenticated this 14 th day of July , 19 92	• Milo D. Seub • Milo D. Seub • Janice E. Fo • ACKN STATE OF WISCO	(SEAL) ert, Mayor SS, City Clerk OWLEDGMENT NSIN ss. County. he before me this
AUTHENTICATION Signature(s) Milo D. Seubert and Janice E. Foss authenticated this 14th day of July , 19 92 * Richard J. Heitman FITLE: MEMBER STATE BAR OF WISCONSIN (If not, authorized by § 706.06, Wis. Stats.)	• Milo D. Seub • Milo D. Seub • Janice E. Fo • ACKN STATE OF WISCO Personally can to me known to be the	SEAL) ert, Mayor (SEAL) est, Mayor (SEAL) ss, City Clerk OWLEDGMENT NSIN ss. County. he before me this
AUTHENTICATION Signature(s) Milo D. Seubert and Janice E. Foss authenticated this 14 th day of July , 19 92 Richard J. Heitman FITLE: MEMBER STATE BAR OF WISCONSIN (If not, authorized by § 706.06, Wis. Stats.)	• Milo D. Seub • Milo D. Seub • Janice E. Fo • ACKN STATE OF WISCO Personally can to me known to be the	(SEAL) ert, Mayor (SEAL) ert, Mayor (SEAL) ss, City Clerk (SEAL) ss, City Clerk (SEAL) to WLEDGMENT NSIN ss. County. the before me this
AUTHENTICATION Signature(s) Milo D. Seubert and Janice E. Foss authenticated this 14 th day of July , 19 92 Richard J. Heitman FITLE: MEMBER STATE BAR OF WISCONSIN (If not, authorized by § 706.06, Wis. Stats.)	Milo D. Seub Amice Janice E. Fo ACKN STATE OF WISCO Personally can to me known to be the foregoing instrument	(SEAL) ert, Mayor (SEAL) ert, Mayor (SEAL) ss, City Clerk (SEAL) ss, City Clerk (SEAL) to WLEDGMENT NSIN ss. County. the before me this

*Names of persons signing in any capacity should be typed or printed below their signatures.

INDEXEG

WARRANTY DEED STATE BAR OF WISCONSIN FORM 2 — 1982

City of Spar	ta, a municipal c	corporation,	•••••••••••••••••••••••••••••••••••••••	11	
Adrian, an use an undivided undivided 13. 19.514% to the to the Town	ants to an undivide individed 13.519% 14.608% to the Town of Little in Town of New Lymof Sparta and an s	to the Town of LaFaye of Leon, an undivided 6.	of Angelo, tte, an undivided undivided ded 36.175% 614% to the	RETURN TO	
the following descriptions of Wisconsin	ribed real estate in	Monroe	County,		
	•			Tax Parcel No	:
	o) and Six (6), Bl				
	e-half of the vaca ock 3 of Casselman				
		·			
rpsi. 1	is not howestow	J			
'This ⁱ X w	LS not homestead	d property.			
X(X6)	is not homestead (is not) to warranties: NONE	d property.			
¥₩ Exception t) (is not)	d property.	June		, 19. 92
₹¥6 Exception t) (is not)	day of	June Mils L	o -	1
Exception t) (is not)	day of	Mils b	Seuber	(SEAL)
Exception t	(is not) to warranties: NONE 9th	day of	Milo D. Seu	Seuber bert, Mayor	(SEAL)
Exception t	(is not) to warranties: NONE	day of (SEAL)	Mils b	Seuber ubert, Mayor & Foss	(SEAL)
Exception t	(is not) to warranties: NONE 9th	day of (SEAL)	Mile D. Ser Janua Janice E. I	Seuber ubert, Mayor & Foss	(SEAL) (SEAL) erk
Exception t	(is not) to warranties: NONE 9th	day of (SEAL) (SEAL)	Mile D. Ser Janua Janice E. I	Section description of Formatte Grant Clark Clar	(SEAL) (SEAL) erk
Exception t	(is not) O warranties: NONE 9th THENTICATION (ilo D. Seubert an	day of(SEAL)(SEAL)	Mels L. Milo D. Ser Janice E. I. ACK STATE OF WISO	Secular Joseph Grand Gra	(SEAL) (SEAL) erk
Exception t Dated this AU Signature(s) Janice E. Fo	(is not) to warranties: NONE 9th THENTICATION Ailo D. Seubert an oss 9th day of June	day of(SEAL)(SEAL) and	Mels L. Milo D. Ser Janice E. I. ACE STATE OF WISO Personally co	Secular John Mayor Goss, City Cl	(SEAL) erk MENT ss. day of
Exception t Dated this AU Signature(s) Janice E. Fo	y (is not) you warranties: NONE 9th THENTICATION filo D. Seubert an oss 9th day of June	day of(SEAL)(SEAL) and	Mels L. Milo D. Ser Janice E. H. ACE STATE OF WISO Personally c.	Secular Jones Decided Navor Construction County. Some County. Some Defore me the county.	(SEAL) erk MENT ss. is
Exception to Exception to Dated this AU Signature(s) Janice E. For authenticated this Richard J. TITLE: MEMBER	y (is not) you warranties: NONE 9th THENTICATION filo D. Seubert an oss 9th day of June	(SEAL)(SEAL) ad	Mels L Milo D. Set Janice E. I ACK STATE OF WISO Personally c	Jewher Abert, Mayor Goss, City Cl ANOWLEDGM CONSIN County. ame before me th	(SEAL) erk MENT ss. is
Exception to Exception to Dated this Dated this Signature(s)	y (is not) to warranties: NONE 9th THENTICATION filo D. Seubert an ses 9th day of June Heitman	(SEAL)(SEAL) ad	Melo L. Milo D. Set Janice E. I. ACK STATE OF WISO Personally c.	Jewher John Mayor Goss, City Cl NOWLEDGM ONSIN County, ame before me th 19	(SEAL) erk IENT ss. is
Exception to Exception to Dated this Dated this Signature(s) Janice E. For authenticated this Richard J. TITLE: MEMBER (If not, authorized by THIS INSTRUM	9th 9th 9th THENTICATION Ailo D. Seubert an 9ss 9th day of June Heitman STATE BAR OF WISC y \$ 706.06, Wis. Stats.)	day of(SEAL)	Mile D. See Ack Janice E. H ACK STATE OF WISC Personally come known to be foregoing instrument	Jewher abert, Mayor Gross, City Cl ANOWLEDGM CONSIN County, ame before me th 19	(SEAL) erk MENT ss. is
Exception to Exception to Dated this Dated this Signature(s) Janice E. For authenticated this Richard J. TITLE: MEMBER (If not, authorized by THIS INSTRUM	9th 9th 9th THENTICATION Ailo D. Seubert an 9ss 9th day of June Heitman STATE BAR OF WISC	day of(SEAL)	Mels L Milo D. Set Janice E. H ACK STATE OF WISC Personally c to me known to be foregoing instrument	Jewher Joseph Mayor Gross, City Cl NOWLEDGM CONSIN County ame before me th 19 the person nt and acknowledge	(SEAL) erk MENT ss. day of the above named who executed the tee the same.
Exception to Exception to Dated this AU Signature(s)	9th 9th 9th THENTICATION Ailo D. Seubert an 9ss 9th day of June Heitman STATE BAR OF WISC y \$ 706.06, Wis. Stats.)	(SEAL)(SEAL) ad(SEAL)	Milo D. Set Milo D. Set Annice Janice E. I ACK STATE OF WISO Personally common to be foregoing instruments * Notary Public	Jewher Joseph Mayor Goss, City Cl NOWLEDGM CONSIN County. ame before me th 19. the person nt and acknowledge permanent (if r	(SEAL) erk MENT ss. is

*Names of persons signing in any capacity should be typed or printed below their signature

The corner of this 12. cay of ___ Lee __ A. D., 19-74 ct 330 -0'olook P. M.

WARRANTY DEED - BY CORPORATION

M. Mittie, L. Charpel Register

THIS INDENTURE, Made by Naph-Sol Refining Company, a Corporation duly organized and existing under and by virtue of the laws of the State of Michigan, registered to do business in the State of Wisconsin, grantor, of Muskegon County, Michigan, pursuant to Corporate Resolution, hereby conveys and warrants an undivided 2.4941% interest to the Town of Adrian, an undivided 10.9601% interest to the Town of Angelo, an undivided 6.3632% interest to the Town of LaFayette, an undivided 16.4123% interest to the Town of Leon, an undivided 20.7407% interest to the Town of Little Falls, an undivided 2.9928% interest to the Town of New Lyme, an undivided 28.8105% interest to the Town of Sparta and an undivided 11.2263% interest to the Town of Wells, as tenants in common grantees, all grantees being Wisconsin municipalities located in the County of Monroe, State of Wisconsin, for the sum of One (1) Dollar and other valuable considerations, the following tract of land in Monroe County, State of Wisconsin:

> A parcel of land located in the City of Sparta, Monroe County, Wisconsin, more particularly described as follows: The West Seventy-five (75) feet of Lots Five (5) and Six (6), of Block Three (3), of Casselman's Third Addition to the City of Sparta.

IN WITNESS WHEREOF, the said grantor has caused these presents be signed by H.R. Aslakson, its President, and countersigned by Vera W. Bloomquist, its Secretary, at Muskegon , Michigan and its corporate seal to be hereunto affixed, this 4th day of December , A.D., 1974.

Signed and Sealed in Presence

Naph-Sol Refining Company Corporate Name

E. Jackman

1335

Therese m

) ss.

Therese M. Carroll

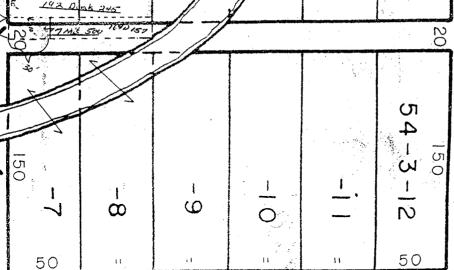
STATE OF MICHIGAN)

MUSKEGON COUNTY

Personally came before me, this 4th day of December , A.D., 1974 H. R. Aslakson, President, and Vera W. Bloomquist, Secretary, of the above named Corporation, to me known to be the persons who executed the foregoing instrument, and to me known to be such President and Secretary of said Corporation, and acknowledged that they executed the foregoing instrument as such officers as the deed of said Corporation, by its authority.

This instrument Prepared by

Motary Public, Muskegon County, Michigany Commission expires August 19, 1978 County, Michigan



50

54-3-

156

BENTON ST.

150

135

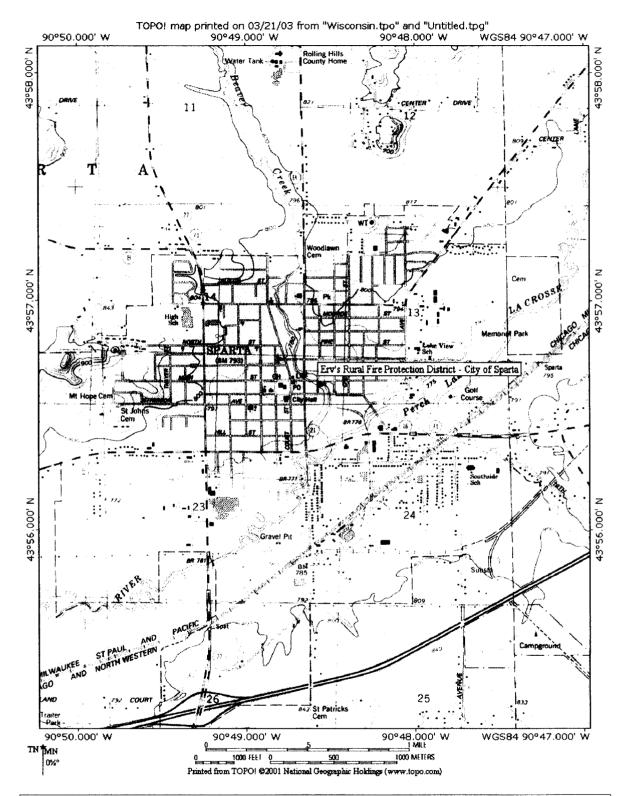
Erv's Rural Fire Protection District Sparta, Wisconsin

Parcel identification numbers:

Erv's Rural Fire Protection District Property: 281-180-003-005 202 E. Oak Street, Sparta, WI 54656

Geographical Position, WTM91 projection:

Erv's Rural Fire Protection District Property: 455051, 385912



SITE LOCATION MAP ERV'S RURAL FIRE PROTECTION DISTRICT – CITY SPARTA QUADRANGLE - 7.5 MINUTE SERIES



NOTE: INFORMATION BASED ON AVAILABLE DATA ACTUAL CONDITIONS MAY DIFFER

GEOPROBE PROJECT RESULTS (II/9/00)

G-I (SOL)- (15 PPM DRO/(12 PPM GRO/NO TO LOW PVOC & PAH DETECTS AT 3-5 FEET BELOW GROUND SURFACE G-2 (SOL)- (16 PPM DRO/(13 PPM GRO/NO PVOC DETECTS/NO TO LOW PAH DETECTS AT 3-5 FEET BELOW GROUND SURFACE G-3 (WATER)- NO GRO/PVOC/NAPHTHALENE DETECTS AT 10-12 FEET BELOW GROUND SURFACE

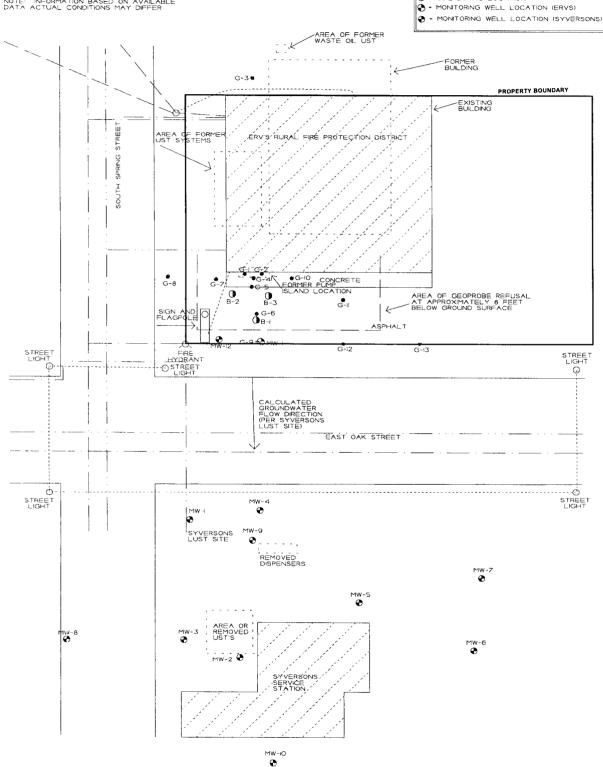
LEGEND

- · - WATER LINE - GAS LINE

- SEWER LINE - - - OVERHEAD LINE

------ BURIED ELECTRIC LINE

- GEOPROBE BORING LOCATION
 SOIL BORING LOCATION



Groundwater Test Results Erv's Rural Fire Protection District LUST Site

Monitoring Well MW-1 (Source)

Date:	Depth to Water	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylene (ppb)	Trimethyl- benzenes (ppb)	MtBE (ppb)	Naphthalene (ppb)	GRO (ppb)	DRO (ppb)
04/10/02	12.89	560	230	100	1380	76	<28	75	7200	400
07/02/02	12.64	840	520	340	2210	570	<20	50	6700	1000
09/30/02	12.75	280	150	56	610	234	<4.0	27	2600	600
12/30/02	13.01	<u>3</u> 70	140	29	630	149	<8.0	18	2100	280

Bold = ES Exceedance, Italics = PAL Exceedance

Date:	Benzo(a) Pyrene (ppb)	Benzo(b) Fluoranthene (ppb)
04/10/02	0.054	0.049
07/02/02	0.063	0.24
09/30/02	0.031	0.14
12/30/02	<0.0062	0.24

GEOPROBE #2 DATA TABLE FOR ERV'S RURAL FIRE PROTECTION DISTRICT LUST INVESTIGATION BY METCO

SAMPLING CONDUCTED ON AUGUST 29, 2001

SOIL SAMPLES																		
Sample Location Number	G-4-1	G-4-2	G-5-1	G-6-1	G-7-1	G-8-1	G-8-2	G-8-3	G-9-1	G-9-2	G-10-1	G-11-1	G-12-1	G-12-2	G-12-3	G-13-1	G-13-2	G-13-3
Sample Depth in Feet	0-4	4-8	4-8	4-8	4-8	4-8	8-12	12-16	8-12	12-16	4-8	4-8	4-8	8-12	12-16	4-8	8-12	12-16
Soil Type	Silty Sand	Sand	Sand	Sand	Sand	Sandy Silt	Sand	Sand	Sand	Sandy Silt	Sand	Sand	Fill	Sand	Sand	Fill	Fill	Sand
Petroleum Odors	Yes	No	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	No	No	Yes	Yes	No	Yes	No
Petroleum Staining	Yes	No	Yes	Yes	Yes	No	No	No	Yes	Yes	Yes	No	No	Yes	Yes	No	Yes	No
Moisture	Moist	Moist	Moist	Moist	Moist	Moist	Moist	Moist/Wet	Moist	Wet	Moist	Moist	Moist	Moist	Wet	Moist	Moist	Wet
HNU in Units	25	10	150	200	0	0	0	0	250	90	35	0	0	35	10	0	5	0
Lab Sample Collected?	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
GROUNDWATER SAMPLES																		
Sample Location Number	G-8-W	G-9-W	G-12-W	G-13-W	Trip Blank													
Sample Depth in Feet	14-16	16-18	16-18	15-17	· =													
Petroleum Odors	No	Yes	Yes	Yes	=													
Dataslassa Channa	Nia	Ma	N/a	Ma	_													

GROUNDWATER SAMPLES					
Sample Location Number	G-8-W	G-9-W	G-12-W	G-13-W	Trip Blan
Sample Depth in Feet	14-16	16-18	16-18	15-17	. =
Petroleum Odors	No	Yes	Yes	Yes	=
Petroleum Sheens	No	No	No	No	=
Benzene/ppb	<0.33	700	6.8	5.5	< 0.33
Ethylbenzene/ppb	< 0.33	390	2.2	1.2	< 0.33
Methyl-tert-butyl ether/ppb	< 0.33	<3.3	< 0.33	< 0.33	< 0.33
Toluene/ppb	< 0.33	19	< 0.33	< 0.33	<0.33
1,2,4-Trimethylbenzene/ppb	0.51	270	1.1	< 0.33	< 0.33
1,3,5-Trimethylbenzene/ppb	<0.33	130	0.69	0.48	< 0.33
m,p-Xylenes/ppb	<0.33	1200	7.4	2.7	< 0.33
o-Xylene/ppb	<0.33	590	1.1	1.4	<0.33
Acenaphthylene/ppb	<0.067	19	<0.067	<0.067	ns
Acenaphthene/ppb	<0.20	9.3	<0.20	<0.20	ns
Anthracene/ppb	<0.012	< 0.012	< 0.012	<0.012	ns
Benzo(a)anthracene/ppb	0.02	0.02	0.02	< 0.0047	ns
Benzo(b)fluoranthene/ppb	< 0.0033	<0.0033	<0.0033	<0.0033	ns
Benzo(k)fluoranthene/ppb	< 0.011	< 0.011	<0.011	<0.011	ns
Benzo(g,h,l)perylene/ppb	< 0.017	< 0.017	<0.017	< 0.017	ns
Benzo(a)pyrene/ppb	0.18	0.13	0.15	< 0.0043	ns
Chrysene/ppb	<0.14	<0.14	< 0.14	< 0.14	ns
Dibenzo(a,h)anthracene/ppb	< 0.023	< 0.023	< 0.023	< 0.023	ns
Fluoranthene/ppb	<0.04	<0.04	<0.04	<0.04	ns
Fluorene/ppb	< 0.029	<0.029	<0.029	< 0.029	ns
Indeno(1,2,3-cd)pyrene/ppb	<0.09	<0.09	< 0.09	< 0.09	กร
1-Methylnaphthalene/ppb	<0.12	16	< 0.12	< 0.12	ns
2-Methylnaphthalene/ppb	< 0.087	16	1.2	<0.087	ns
Naphthalene/ppb	0.33	97	4.1	0.2	ns
Phenanthrene/ppb	0.1	0.18	0.11	0.05	ns
Pyrene/ppb	<0.067	<0.067	<0.067	<0.067	ns

NOTE: Bold = detects ns = not sampled

BY METCO

SAMPLING CONDUCTED ON MARCH 25, 2002

SOIL SAMPLES								
Sample Location Number	MW-1-1	MW-1-2	MW-1-3	MW-1-4	B-1-1	B-2-1	B-3-1	MeOH Blank
Sample Depth in Feet	2-4	8-10	13-15	20-22	2-4	2-4	2-4	==
Soil Type	Sand	Silty-Sand	Silty-Sand	Sand/Gravel	Sand	Sand	Sand	==
Petroleum Odors	No	Yes	Yes	No	No	No	No	==
Petroleum Staining	No	No	Yes	No	No	No	No	==
Moisture	Moist	Moist	Wet	Wet	Moist	Moist	Moist	==
Lab Sample Collected?	Yes	No	Yes	Yes	Yes	Yes	Yes	
Diesel Range Organics/ppm	<2.9	ns	<3.2	<3.1	<2.9	<2.9	<2.8	ns
Gasoline Range Organics/ppm	<1.6	ns	3.3	3.7	<1.6	<1.6	<1.6	<1.6
LUST Total Percent Solids/%	93.90	ns	85.30	87.60	94.40	93.50	95.70	ns
1-Methylnaphthalene/ppm	<0.017	ns	ns	ns	<0.017	<0.017	< 0.017	ns
2-Methylnaphthalene/ppm	< 0.016	ns	ns	ns	<0.016	< 0.016	< 0.016	ns
Acenaphthene/ppm	<0.018	ns	ns	ns	<0.018	<0.018	< 0.018	ns
Acenaphthylene/ppm	< 0.016	ns	ns	ns	0.028	< 0.016	0.044	ns
Anthracene/ppm	< 0.0027	ns	ns	ns	< 0.0027	<0.0028	< 0.0027	ns
Benzo(a)anthracene/ppm	0.0024	ns	ns	ns	0.003	0.0055	< 0.00059	ns
Benzo(a)pyrene/ppm	0.0037	ns	ns	ns	0.005	0.0071	< 0.0022	ns
Benzo(b)fluoranthene/ppm	0.0046	ns	ns	ns	0.0090	0.0077	< 0.00065	ns
Benzo(g,h,i)perylene/ppm	< 0.0014	ns	ns	ns	< 0.0014	< 0.0014	< 0.0014	ns
Benzo(k)fluoranthene/ppm	0.0033	ns	ns	ns	0.0045	0.0049	0.0042	ns
Chrysene/ppm	<0.0040	ns	ns	ns	<0.0041	<0.0041	< 0.0040	ns
Dibenzo(a,h)anthracene/ppm	<0.0042	ns	ns	ns	< 0.0043	< 0.0043	< 0.0042	ns
Fluoranthene/ppm	<0.00081	ns	ns	ns	<0.00082	<0.00082	<0.00081	ns
Fluorene/ppm	<0.0084	ns	ns	ns	<0.0086	<0.0086	<0.0084	ns
Indeno(1,2,3-cd)pyrene/ppm	<0.0015	ns	ns	ns	< 0.0015	<0.0015	< 0.0015	ns
Naphthalene/ppm	<0.016	ns	ns	ns	<0.016	<0.016	< 0.016	ns
Phenanthrene/ppm	<0.0035	ns	ns	ns	<0.0035	< 0.0035	0.0055	ns
Pyrene/ppm	0.017	ns	ns	ns	0.016	0.022	0.022	ns
Benzene/ppm	<0.025	ns	0.094	<0.025	<0.025	<0.025	<0.025	<0.025
Ethylbenzene/ppm	< 0.025	ns	0.075	<0.025	< 0.025	<0.025	<0.025	<0.025
Methyl tert-butyl ether/ppm	<0.025	ns	<0.025	<0.025	<0.025	< 0.025	<0.025	<0.025
Toluene/ppm	<0.025	ns	<0.025	<0.025	<0.025	< 0.025	< 0.025	<0.025
1,2,4-Trimethylbenzene/ppm	<0.025	ns	0.13	0.11	<0.025	< 0.025	<0.025	<0.025
1,3,5-Trimethylbenzene/ppm	<0.025	ns	<0.025	0.029	<0.025	< 0.025	<0.025	<0.025
m&p-Xylene/ppm	<0.025	ns	0.31	0.067	<0.025	<0.025	<0.025	<0.025
o-Xylene/ppm	<0.025	ns	0.14	<0.025	<0.025	<0.025	<0.025	<0.025

NOTE: Bold = detects ns = not sampled

GEOPROBE #1 DATA TABLE FOR ERV'S RURAL FIRE PROTECTION DISTRICT LUST INVESTIBY METCO

SAMPLING CONDUCTED ON NOVEMBER 9, 2000

SOIL SAMPLES			
Sample Location Number	G-1	G-2	Methanol Blank
Sample Depth in Feet	3-5	3-5	==
Soil Type	Sand	Sand	
Petroleum Odors	No	No	==
Petroleum Staining	No	No	==
Moisture	Moist	Moist	==
Lab Sample Collected?	Yes	Yes	Yes
DRO/ppm	<1.5	<1.6	ns
GRO/ppm	<1.2	<1.3	<1.1
Lead/ppm	5.7	7.5	ns
% Solids	93.2	87.5	ns
Benzene/ppm	<0.025	<0.025	<0.025
Ethylbenzene/ppm	<0.025	<0.025	<0.025
Methyl tert-Butyl Ether/ppm	<0.025	<0.025	<0.025
Toluene/ppm	< 0.025	<0.025	<0.025
1,2,4-Trimethylbenzene/ppm	<0.025	<0.025	<0.025
1,3,5-Trimethylbenzene/ppm	<0.025	<0.025	<0.025
m & p-Xylene/ppm	0.027	<0.025	<0.025
o-Xylene/ppm	<0.025	<0.025	<0.025
1-Methylnaphthalene/ppm	< 0.017	<0.018	ns
2-Methylnaphthalene/ppm	0.071	0.15	ns
Acenaphthene/ppm	<0.075	<0.080	ns
Acenaphthylene/ppm	< 0.019	<0.021	ns
Anthracene/ppm	<0.0029	0.016	ns
Benzo(a)anthracene/ppm	0.076	0.12	ns
Benzo(a)pyrene/ppm	0.092	0.14	ns
Benzo(b)fluoranthene/ppm	0.094	0.14	ns
Benzo(g,h,l)perylene/ppm	0.1	0.13	ns
Benzo(k)fluoranthene/ppm Chrysene/ppm	0.047	0.07	ns
Dibenzo(a,h)anthracene/ppm	<0.0032 <0.018	<0.0034 <0.019	ns
Fluoranthene/ppm	0.018 0.19	0.019	ns
Fluorene/ppm	<0.0086	0.29	ns ns
Indeno(1,2,3-cd)pyrene/ppm	<0.0049	< 0.0053	ns
Naphthalene/ppm	< 0.017	<0.018	ns
Phenanthrene/ppm	<0.0028	< 0.0030	ns
Pyrene/ppm	0.15	0.22	ns
GROUNDWATER SAMPLES			
Sample Location Number	G-3-W		
Sample Depth in Feet	10-12		
Petroleum Odors Petroleum Sheens	No		
Petroleum Sneens	No		
GRO/ppb	<14		
Benzene/ppb	<0.40		
Ethylbenzene/ppb	<0.40 <0.40		
Methyl-tert-butyl ether/ppb	<0.40		
Toluene/ppb	<0.40		
1,2,4-Trimethylbenzene/ppb	<0.40		
1,3,5-Trimethylbenzene/ppb	<0.40		
m,p-Xylenes/ppb	<0.70		
o-Xylene/ppb	<0.40		
Naphthalene/ppb	<1.0		

NOTE: Bold = detects ns = not sampled



NOTE: INFORMATION BASED ON AVAILABLE DATA ACTUAL CONDITIONS MAY DIFFER

GEOPROBE PROJECT RESULTS (11/9/00)

G-I (SOIL)- (1.5 PPM DRO/(1.2 PPM GRO/NO TO LOW PVOC & PAH DETECTS AT 3-5 FEET BELOW GROUND SURFACE G-2 (SOIL)- (1.6 PPM DRO/(1.3 PPM GRO/NO PVOC DETECTS/NO TO LOW PAH DETECTS AT 3-5 FEET BELOW GROUND SURFACE G-3 (WATER)- NO GRO/PVOC/NAPHTHALENE DETECTS AT 10-12 FEET BELOW GROUND SURFACE

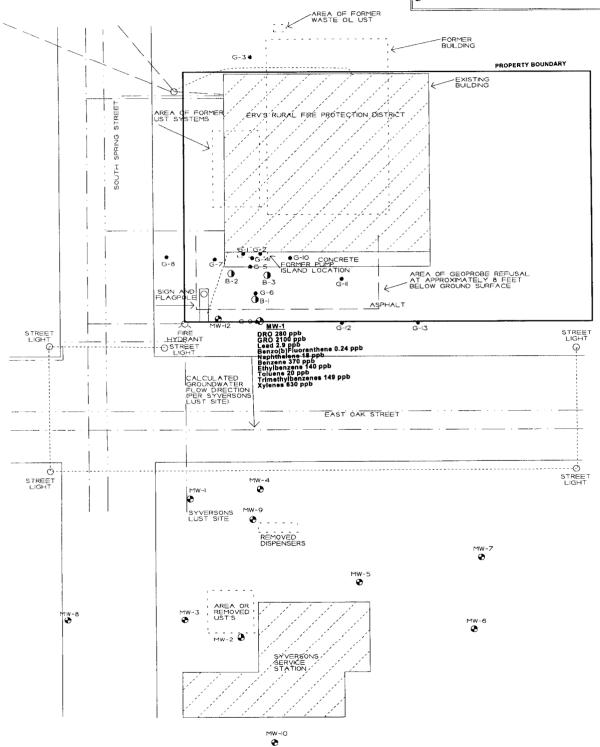
LEGEND - -- - WATER LINE

- - GAS LINE

- SEWER LINE - OVERHEAD LINE

----- BURIED ELECTRIC LINE

- . GEOPROBE BORING LOCATION
- O SOIL BORING LOCATION
- MONITORING WELL LOCATION (ERVS)
- . MONITORING WELL LOCATION (SYVERSONS)





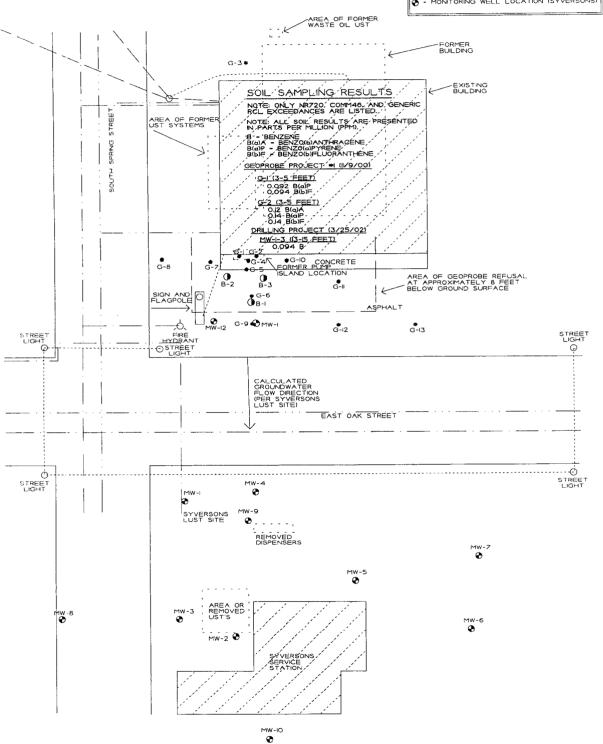
IOTE: INFORMATION BASED ON AVAILABLE

GEOPROBE PROJECT RESULTS (11/9/00)

G-I (SOIL)- (1.5 PPM DRO/(12 PPM GRO/NO TO LOW PVOC & PAH DETECTS AT 3-5 FEET BELOW GROUND SURFACE G-2 (SOIL)- (1.6 PPM DRO/(1.3 PPM GRO/NO PVOC DETECTS/NO TO LOW PAH DETECTS AT 3-5 FEET BELOW GROUND SURFACE G-3 (WATER)- NO GRO/PVOC/NAPHTHALENE DETECTS AT 10-12 FEET BELOW GROUND SURFACE

LEGEND --- - WATER LINE - GAS LINE - - SEWER LINE - -- - OVERHEAD LINE ----- BURIED ELECTRIC LINE . GEOPROBE BORING LOCATION

- SOIL BORING LOCATION
 MONITORING WELL LOCATION (ERVS)
- MONITORING WELL LOCATION (SYVERSONS)





NOTE: INFORMATION BASED ON AVAILABLE DATA ACTUAL CONDITIONS MAY DIFFER

GEOPROBE PROJECT RESULTS (II/9/00)
G-1 (SOIL)- (1.5 PPM DRO/4.2 PPM GRO/NO TO
LOW PVOC & PAH DETECTS AT 3-5 FEET BELOW
GROUND SURFACE
G-2 (SOIL)- (1.6 PPM DRO/4.3 PPM GRO/NO PVOC
DETECTS/NO TO LOW PAH DETECTS AT 3-5 FEET
BELOW GROUND SURFACE
G-3 (WATER)- NO GRO/PVOC/NAPHTHALENE
DETECTS AT 10-12 FEET BELOW GROUND SURFACE

LEGEND

- WATER LINE
- GAS LINE
- SEWER LINE
- OVERHEAD LINE
- BURIED ELECTRIC LINE

- GEOPROBE BORING LOCATION
- SOIL BORING LOCATION
- MONITORING WELL LOCATION (GRVS)
- MONITORING WELL LOCATION (GYVERSONS)

AREA OF GEOPROBE REFUSAL AT APPROXIMATELY 8 FEET BELOW GROUND SURFACE ÉRVS RURAL FIRÉ PROTECTION DISTRICT ONCRETE FORMER PUMP_ • G-10 Ğ-4● G-8 ISLAND LOCATION G-5 B-2 G-II B-3 SIGN AND G-6 FLAGPOLE OB-I ASPHALT G-9 🜓 <u>MW-1</u> ● G-12 MW-12 DRO 280 ppb
GRO 2100 ppb
Lead 2.9 ppb
Benzo(b)Fluoranthene 0.24 ppb
Naphthalene 18 ppb
Benzene 370 ppb
Ethylbenzene 140 ppb
Toluene 20 ppb
Trimethylbenzenes 149 ppb
Xylenes 630 ppb FIRE HYDRANT STREET CALCULATED **IGROUNDWATER** FLOW DIRECTION (PER SYVERSONS LUST SITE) EAST OAK STREET MW-4 MW-I MW-9 SYVERSONS LUST SITE REMOVED

DISPENSERS

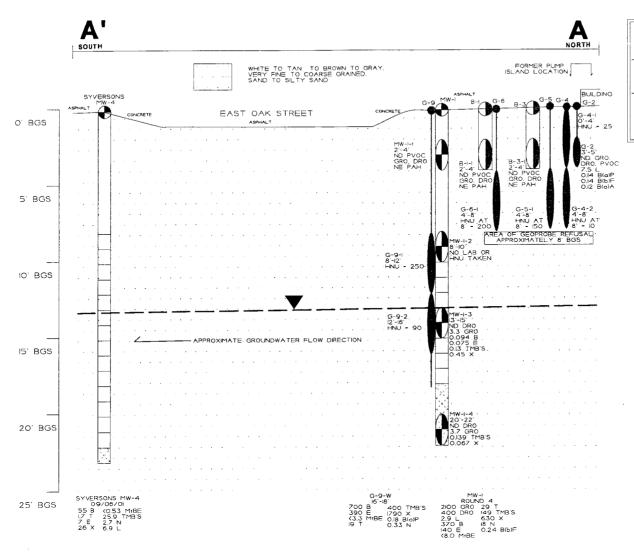


FIGURE 6: CROSS SECTION

ERV'S RURAL FIRE PROTECTION DISTRICT



SPARTA WISCONSIN

DATE: 03/24/03 JOB NO:

HORIZONTAL SCALE: | INCH - 15 FEET VERTICAL SCALE: | INCH - 5 FEET INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER. SOIL SAMPLE RESULTS ARE PRESENTED IN GROUNDWATER SAMPLE RESULTS ARE PRESENTED IN PARTS PER BILLION (PPB)

VERTICAL DATA IS GIVEN IN ESTIMATED

GEOPROBE BORING LOCATION

MONITORING WELL LOCATION

SOIL BORING LOCATION

MONITORING WELL 2' SOIL SAMPLING LOCATION

SOIL BORING 2' SOIL SAMPLING LOCATION

GEOPROBE 4' SOIL SAMPLING LOCATION

GEOPROBE 2' SOIL SAMPLING LOCATION

APPROXIMATE WATER TABLE ELEVATION

GRO - GASOLINE RANGE ORGANICS
DRO - DIESEL RANGE ORGANICS
B - BENZENE RANGE ORGANICS
E - ETHYLBENZENE
MHBE - METHYL TERT-BUTYL ETHER
T - TOLUENE
THBS - TRIMETHYLBENZENE
X - XYLENES
NO - TRIMETHYLBENZENE
SOLO - BENZOLDEL OURANTHENE
BOLD - BENZOLDEL OURANTHENE
LEND - BENZOLDEL OURANTHENE
LEND - DENZOLDEL ORGANIER
LEND - DENZOLDEL ORGANIER
NO - NO DETECTS FOR PARAMETER
NE - NO EXCEEDANCES FOR PARAMETER

WDNR Site Name: Erv's Rural Fire Protection District
Geographic Information System (GIS) Registry of Closed Remediation Sites
In compliance with the revisions to the NR 700 rule series requiring certain closed sites to be listed on the Geographic Information System (GIS) Registry of Closed Remediation Sites (Registry) effective Nov., 2001, I have provided the following information.
To the best of my knowledge the legal descriptions provided and attached to this statement are complete and accurate.
Responsible Party: Robert L. Andersen Secy/Trees. (print name/title)

Polet L. Anderso (signature)

WDNR BRRTS Case #: 03-42-258457



608-781-8879 ◆ 800-552-2932 ◆ Fax: 608-781-8893 ◆ E-mail: rona@metcohq.com

May 22, 2003

WDNR BRRTS # 03-42-258457 COMMERCE # 54656-1859-02

Ms. Jan Foss City of Sparta Clerk 201 W. Oak St. Sparta, WI 54656

Notification: Erv's Rural Fire Protection District LUST Site Closure Request

Dear Ms. Foss,

I am writing on behalf of our client, Erv's Rural Fire Protection District, to inform you and Mr. Jordan Skiff, Public Works Director of the city, that the Erv's Rural Fire Protection District LUST site, located at 202 E. Oak Street, Sparta, Wisconsin, is requesting Case Closure from the Wisconsin Department of Commerce.

As part of the required documentation, you are hereby notified that there may exist residual petroleum hydrocarbon contamination in soil and groundwater in the right-of-way of East Oak Street – on the south side of the site. Any contamination, if present, would likely begin at the top of the 'smear zone' associated with a fluctuating water table at 13 feet below ground surface, and possibly extend to 20 feet. Three relevant site maps are attached: (1) site location map; (2) a map indicating the laboratory detects from the last round of sampling on December 30, 2002.

If you have any questions, or require more detailed information, please contact me at METCO's La Crosse office (608-781-8879).

Sincerely,

Jason T. Powell Staff Scientist

Map Enclosures

c: Mr. Jordan Skiff - Public Works Director, City of Sparta

Twell

Mr. Robert Anderson-Representative, Erv's Rural Fire Protection District